

Cross Connection Control History Table

Application	Date	Code or Interpretation
Atmospheric vacuum breaker installation	1954	4" elevation above flood level of fixtures.
	1979	6" elevation above flood level of fixtures.
Shampoo Sinks	1977	ASSE 1001 6" above the flood level rim. ASSE 1013 or ASSE 1012 serving several sinks
	3/1/94	Individual CCC required for each sink. ASSE 1001 6" above highest point of use (19") ASSE 1013 or ASSE 1056 12" above highest use ASSE 1014 approved faucet
Boilers	1977	ASSE 1012 for low pressures: 15 psig steam 30 psig water
	2/86	For boilers: Pressure \leq 160 psig Rated working temperature \leq 250 degrees Actual temperature \leq 160 Pressure relief valve set at 30 psig max. Non-toxic additives Must not be in a hospital (hospital boilers require
	3/1/94	ASSE 1012 for low pressure (same) and non-toxic in mixed condition. ASSE 1013 for high pressure or toxic
	12/1/04	Chemical pot feeder creates high hazard situation automatically.

Laundry Trays	1977	Residential – no ccc required on hose threads Commercial – ASSE 1001 required at 7'6"
	1987	Residential without hose threads – no additional device required Residential with hose threads – ASSE 1011 Commercial – ASSE 1001 @ 7'6" or ASSE 1011
	3/1/94	Residential without hose threads – no additional device required Residential with hose threads – ASSE 1011, ASSE 1001 @ 7'6" or ASSE 1052 Commercial – Used for building maintenance with or without hose threads, same as residential with hose threads.
Hose Bibb for Maintenance	1987	ASSE 1011 or ASSE 1001 @ 7'6"
	3/1/94	ASSE 1011 or ASSE 1019
Hose Reels	1977	ASSE 1001 with stipulations or ASSE 1013
	3/1/94	ASSE 1020 (exterior only) with stipulations ASSE 1056 with stipulations, or ASSE 1013
Sink overhead	1987	ASSE 1012 or Spring making cross connection impossible
Heat Exchangers	1986	Double wall draining to atmosphere with toxic heat transfer fluids. Single wall when non-toxic heat transfer fluids.
Yard hydrants	7/1987	Sanitary hydrant with ASSE 1011 OR ASSE 1012 serving only that hydrant and label hydrant as "non-potable" and hose threads protected with ASSE 1011
	Sept 1, 2001	Must be sanitary hydrant <u>without below ground bleed</u>
ASSE 1012	3/1/94	Limited to low degree of hazard
ASSE 1019	3/1/94	Exterior wall hydrants must be frost proof and self draining. The backflow protection must be integral to the hydrant.
Dental Units	10/87	ASSE 1012 for each individual dental unit.
	3/1/94	ASSE 1013 (high hazard designation)